

MIL-PRF-15160/77A

REQUIREMENTS:

Interface and physical dimensions: See figure 1.

Terminal and indicating pin: Brass.

Case: Fibre tube.

Terminal: Ferrule type.

Terminal strength: 10 inch-ounce torque between ferrules and fuse body.
and fuse body.

Electrical:

Current rating: See table I.

Voltage rating: 125 volts, maximum.

Characteristic: Characteristic A.

Overload blowing time: Maximum of 1 hour at 135 percent of rated current.

Short circuit alternating current interrupt: Minimum 1000 amperes at 125 volts.

TABLE I. Type designation and electrical rating. 1/

Style	Characteristic	Maximum Voltage	Current
F77	A	125V	1A
F77	A	125V	2A
F77	A	125V	3A
F77	A	125V	5A
F77	A	125V	8A
F77	A	125V	10A
F77	A	125V	12A
F77	A	125V	15A

Finish:

Terminal: Bright alloy plate.

Indicating pin: Silver plated.

Type designation: Type designation shall be as specified in table I.

VERIFICATION:

Qualification inspections: The number of qualification samples required shall be:

- a. 24 samples maximum current rating of each voltage and design.
- b. 24 samples minimum current rating of each voltage and design.

NOTE: If labels are used, five additional samples of any rating are required.

Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

Custodians:
Navy - SH
DLA - CC

Preparing activity:
DLA - CC

(Project 5920-0607-15)